IAPT REC'DENCE THOMAS THOUGH 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		ANSMITTAL LETTER TO T DESIGNATED/ELECTED O	ATTORNEY'S DOCKET NUMBER HGF11				
		CONCERNING A FILING UN	U.S. APPLICATION NO. (frame \$2.37 CFR 1.5)				
		TIONAL APPLICATION NO. 2005/001668	INTERNATIONAL FIILING DATE 18 February 2005	PRIORITY DATE CLAIMED 18 February 2004			
TIT	TITLE OF INVENTION FUEL EFFECT FIRES						
API	PLIC	ANT(S) FOR DO/EO/US					
	O'NEILL, Noel  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.					
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.					
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	$\boxtimes$	The US has been elected (Article	31).				
5.	$\boxtimes$	A copy of the International Applica	ation as filed (35 U.S.C. 371(c)(2)).	(courtesy copy)			
		b.  has been communicated	red only if not communicated by the by the International Bureau. oplication was filed in the United St	·			
6.		An English language translation of	f the International Application as fil	led (35 U.S.C. 371(c)(2)).			
		<ul><li>a.  is attached hereto.</li><li>b.  has been previously subr</li></ul>	omitted under 35 U.S.C. 154(d)(4).				
7.	$\boxtimes$	Amendments to the claims of the I	International Application under PC	T Article 19 (35 U.S.C. 371(c)(3)).			
		<ul> <li>a. are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. have been communicated by the International Bureau.</li> <li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. have not been made and will not be made.</li> </ul>					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
		11 to 20 below concern documer					
11.	_						
12.	_	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
	M						
14.							
15.		A substitute specification.					
16.		A power of attorney and/or change address letter.					
17. 18.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.137(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP6 Rec'd PCT/PTO 1 6 AUG 2006
PTO-1390 (07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	N NO- (If known; s	8957	}	INTERNATIONAL APPLIC PCT/EP2005/00				OCKET NUMBER F11
20. Other items or information: Certificate of Express Mailing, and Return Receipt Postcard								
EXPRESS MAIL LABEL NO. EV 903541702 US								
	The following fees are submitted:						culations	PTO USE ONLY
21. Sasic national fee (37 CFR 1.492(a)\$300							300	
22.	Examination fe							
	pinion prepare	examination of PCT Article	\$	200				
	4)		ľ					
All other situations\$200								
23.	Search fee (37	7 CFR 1.492(b	))					
				national preliminary exami				
				ns satisfy provisions of PC				
Search fee (3	7 CFR 1.445(a	)(2) has been	paic	on the international appli	cation to the	\$	400	
				Authority				
				A other than the US and p				
	T(	<b>OTAL OF 21, 2</b>	22 a	nd 23 =		<u> </u>	900	
				d in paper over 100 sheets (e R 1.821(c) or (e) or compute				
listing	g in an electronic	medium). (37 C	FR 1	1.492(j))	, ,			
				ets of paper or fraction thereo	lí	\$		
Total sheets	Extra sheets			additional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =				x \$250	\$		
				arch fee, examination fee, o				
declaration after CLAIMS		mmencement	of th	e national stage (37 CFR 1	T	\$	130	
Total claim		36- 20 =	┢	NUMBER EXTRA 16	RATE	\$	800	
Independent c		2 - 3 =	$\vdash$	0	X \$50 X \$200	\$	0	
			lica olica		+ \$360	\$	0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360  TOTAL OF ABOVE CALCULATIONS =							1830	
TOTAL OF ABOVE CALCULATIONS = \$ 1830  ☐ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced								
by ½.								
SUBTOTAL =							1830	
Processing fee of \$130.00 for fumishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +								
TOTAL NATIONAL FEE =						\$	1830	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							4000	
	TOTAL FEES ENCLOSED =						1830 ount to be	T
							inded:	\$
							ount to be rged:	\$

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🛛	A check in the amount of \$ 1,830.00 to cover the above fees is enclosed Rec'd PCT/PTO 16 AUG 2000
b. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.
c. 🛛	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>20-1507</u> . A duplicate copy of this sheet is enclosed.
d. 🗌	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.
must be	Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) e filed and granted to restore the International Application to pending status  ALL CORRESPONDENCE TO:  SIGNATURE  Ryan A. Schneider  NAME
	45,083 REGISTRATION NUMBER

19/589518

Approved for use through 07/31/2006, OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

## IAP6 Rec'd PCT/PTO 16 AUG 2006

## Certificate of Express Mailing under 37 CFR § 1.10

## Express Mail Label No. EV 903541702 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail "Post Office to Addressee" in an envelope addressed to:

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on16 August 2006	
Date	
Panula F.	Mashborn
Signa	ture
Pamela G.	Mashburn
Typed or printed name of p	person signing Certificate
	404.885.3145
Registration Number, if applicable	Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper. Includes:

- 1. New National Stage Application Transmittal Letter (3 pages)
- 2. Application Data Sheet (3 pages)
- 3. Preliminary Amendment (8 pages)
- 4. Courtesy copy of PCT Document WO 2005/078350
- 5. Certificate of Express Mailing (1 page)
- 6. Check #389474 for \$1,830.00
- 7. Return Receipt Postcard

Inventor: O'NEILL, Noel
Title: <u>FUEL EFFECT FIRES</u>
Serial No.: Unassigned
Filing Date: 16 August 2006
Attorney Docket No.: HGF11